

Spectracide
99% Boric Acid
Dust

Spectrum Group
Division of United Industries Corp
P.O. Box 15842
St. Louis, MO 63114

**Hazardous Material Identification
System - (HMIS)**

HEALTH - 1

REACTIVITY - 0

FLAMMABILITY - 0

PERSONAL - Rubber gloves

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

I Trade Name: SpectracidePRO 99% Boric Acid Dust			
Product Type: Insecticide Powder			
Product Item Number: 30170		Formula Code Number:	
EPA Registration Number	Manufacturer	Emergency Telephone No.	
9444-129-8845	Chemsico 8494 Chapin Industrial Dr St. Louis, MO 63114	For Chemical Emergency 1-800-633-2873 For Information: 1-877-773-2776 Prepared by CAD Date Prepared: November 24, 1998	
II Hazardous Ingredients/Identity Information		III Physical and Chemical Characteristics	
Chemical Orthoboric Acid (Boric Acid) CAS #10043-35-3	% 99 OSHA PEL NE ACGIH TLV NE	Appearance and Odor Odorless micronized insecticide powder Boiling Point NA Melting Point 340°F Vapor Pressure NA Specific Gravity NA Vapor Density NA % Volatile (by vol) NA Solubility in Water 4.7% @ 68°F Evaporation Rate NA	
IV Fire and Explosion Hazard Data		V Reactivity Data	
Flash Point N/A - Will not burn Flame Extension N/A Flammable Limits N/A Autoignition Temp N/A Fire Extinguishing Media Water Fog, Carbon Dioxide, Dry Chemical Decomposition Temp N/A Special Fire-Fighting Procedures Use procedures for elimination of original fire source Unusual Fire and Explosion Hazards None. Also see Section V		Stability Stable Polymerization Will not occur Conditions to Avoid Contact with acetic anhydride or elemental potassium Incompatible Materials Acetic anhydride, elemental potassium Hazardous Decomposition or Byproducts None known	
VI Health Hazard Data		VII Precautions for Safe Handling and Use	
Ingestion (Swallowing) Harmful if swallowed First Aid Consult a physician Skin Contact First Aid Wash contaminated skin with soap and water Eye Contact May cause eye irritation First Aid Flush eyes with plenty of water Inhalation Toxicity N/A First Aid N/A Special Notes None Health Conditions Aggravated by Exposure None under normal use Ingredients listed by NTP, OSHA or IARC or Carcinogens or potential carcinogens None		Steps to be Taken in Case Material is Released or Spilled Avoid skin contact Sweep up and place in waste container Waste Disposal Give to qualified waste disposal service Handling & Storage Precautions Standard warehouse conditions	
VIII Control Measures		IX Transportation Data	
Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.		DOT Shipping Name Consumer Commodity DOT Hazard Class ORM-D	

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